

Abstract

Single-phase topical liquid or semi-solid pharmaceutical compositions substantially free of ethanol and water and comprising an ascomycin, such as pimecrolimus, in a carrier vehicle comprising a 3-component solvent mixture amounting to at least 40 % w/w of the total weight of the composition and consisting of:

- i) a C₃₋₈ alkanol and/or C₁₋₈ alkanediol;
- ii) a fatty alcohol; and
- iii) a further solvent selected from:
 - a) an alkane carboxylic acid alkyl ester and/or alkane dicarboxylic acid alkyl ester and/or
 - b) a hydrophilic co-component and/or
 - c) a triglyceride;

and optionally further conventional excipients.